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FROM:

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General Patent Counsel

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Documents Transmitted:

Amendment Transmittal Letter (1 page); and
Preliminary Amendment (3 pages) with Version
with Markings to Show Changes Made (2 pages).

Applicant(s):

Newell et al.

Serial No.:

09/970,727

Filed:

October 3, 2001

Group Art Unit:

1732

3D Systems Docket No.:

USA.286

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Janice Gainer

Date: June 20, 2002

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CONFIDENTIAL

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. USA.286	
Applicant(s): Newell et al.					
Serial No. 09/970,727	Filing Date 10/03/2001	Examiner To be assigned		Group Art Unit 1732	
Invention: POST PROCESSING THREE-DIMENSIONAL OBJECTS FORMED BY SELECTIVE DEPOSITION MODELING					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	43 -	41 =	2 x	\$18.00	\$36.00
INDEP. CLAIMS	3 -	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$36.00
<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. 20-0900 in the amount of \$36.00 A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-0900 A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. </div> <div style="text-align: right;">  _____ Signature </div> </div>					
James E. Curry, Reg. No. 40,974 Attorney for Applicants 3D Systems, Inc. 26081 Avenue Hall Valencia, CA 91355 661-295-5600 ext. 2470			Dated: _____		
<div style="transform: rotate(-15deg);"> OFFICIAL FAX RECEIVED JUN 20 2002 GROUP 1700 </div>					
<div style="border: 1px solid black; padding: 5px;"> I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. _____ Signature of Person Mailing Correspondence _____ Typed or Printed Name of Person Mailing Correspondence </div>					
CC:					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Newell et al.
Appl. No. : 09/970,727
Filed : October 3, 2001
Title : Post Processing Three-dimensional
Objects Formed By Selective Deposition
Modeling

Grp./A.U. : 1732
Examiner :

Docket No. : USA.286
Customer No. : 022514

Assistant Commissioner for Patents
U.S. Patent and Trademark Office
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Assistant Commissioner for Patents
Washington D.C. 20231.

June 20, 2002

Date of Transmission

JANCE GAINER

Name

J. Gainer

Signature

PRELIMINARY AMENDMENT

Dear Sir:

The following Preliminary Amendment is being provided in the above-identified
application for Letters Patent. Please amend the above-identified application as follows:

In the claims:

Please cancel claims 9, 10, 12, 24, 25, 27, and 39 without prejudice.

Please add claims 42 through 50 as follows:

42. The method of claim 2 wherein the melting point of the non-curable phase change
composition is between about 45° C to about 65° C, and the freezing point of the curable phase
change composition is between about 33° C to about 60° C.

43. The method of claim 42 wherein the heat transferring medium is selected from the
group consisting of air and water.